

Academic Report



50 YEARS OF GOLDEN SERVICE

PALM BEACH JUNIOR COLLEGE

1983-1984 Academic Report

Letter from the President	3
PBJC Leadership	4, 5
Honorary Organizations	6
Departments	7
Art.	7
Business.	8
Center for Personalized Instruction.	9
Communications.	10
Continuing Education.	11
Cooperative Education.	12
Criminal Justice.	13
Dental Health.	14
Engineering Technology.	15
Health and Home Economics.	16
Library Resources.	17
Mathematics.	18
Music.	19
Nursing.	20
Physical Education and Athletics.	21
Science.	22
Social Science.	23
Fiscal Report	24

This report was conceived and written by Dr. Paul Graham, Vice President for Academic Affairs at Palm Beach Junior College. Support in graphics, photography and printing was provided by the news bureau and print shop.

Palm Beach Junior College is dedicated to the concept of equal opportunity. The college will not discriminate on the basis of race, color, religion, sex, age, national origin or handicap in its employment practices or in the admission and treatment of students.

A special year calls for a special report! This year, we are celebrating our Golden Anniversary.

Palm Beach Junior College came into being in 1933. It is Florida's first public junior college and is also one of America's truly distinctive community colleges. Its location in the Palm Beaches adds immeasurably to the educational and social opportunities for students. It was, from the beginning, a coeducational day-student junior college, with its primary emphasis on preparation for upper division work in colleges and universities.

Through the years, the college has strengthened its excellent academic reputation as a lower level college and, at the same time, it has developed many specialized, business, professional and occupational programs.

In 1965, students and faculty of Roosevelt Junior College, a public junior college for black students, were integrated into Palm Beach Junior College.

On July 1, 1968, the college, which had been legally governed since its first days by the Palm Beach County Board of Public Instruction, came under the legal custodianship of the Palm Beach Junior College District Board of Trustees.

Vigorous expansion of all facets of Continuing Education, including service to senior citizens, new and innovative educational programs, increased cooperation with business and industry, closer ties with cities of the district and with the county, are hallmarks of the administration.

Without repeating too much of what may be included elsewhere, I do want to provide you with at least outline data on enrollment, recent graduates, and program and institutional accreditation visits.

Enrollment

During the 1982-83 Fall and Winter Terms, there were 23,656 students enrolled in credit courses. The unduplicated student count for all courses, workshops and seminars reached 36,833.

Graduates

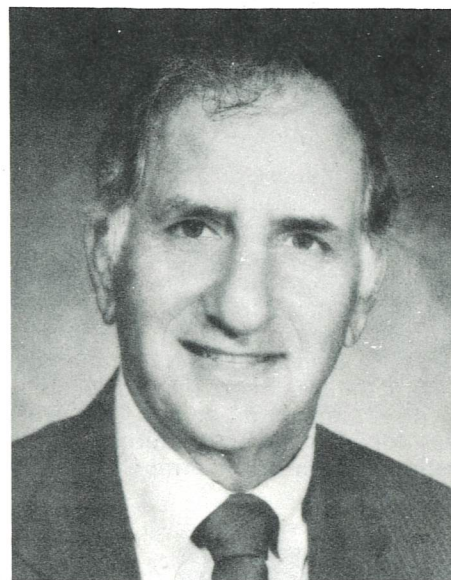
In May, six hundred individuals were added to our alumni body. Among those was one sixty-five year old lady with a 4.0 grade point average. Three hundred and twenty-three were awarded the Associate in Arts degree and did exceedingly well in terms of admission to upper level institutions. Two hundred and seventy-seven were awarded the Associate in Science degree and entered into the world of work for which they were trained.

In August, two hundred and ninety-one Associate in Arts and sixty-two Associate in Science degrees were awarded.

Accreditation

Palm Beach Junior College is accredited by the Southern Association of Colleges and Schools and the State Department of Education. The Dental Health programs are accredited by the Council on Dental Education of the American Dental Association and are approved by the Florida State Board of Dental Examiners. The Nursing program is approved by the Florida State Board of Nursing. The Early Childhood Education program is approved by the American Montessori Society.

Please accept this report as a token of our sincere appreciation to all who claim PBJC as alma mater, to all who send their children here, or influence others to come, to all who support the work here with their prayers and financial resources. We covet your continued interest in support of the institution and those of us who have the privilege of serving here.



Dr. Edward M. Eisey, President

Sincerely,

A handwritten signature in cursive script that reads "Edward M. Eisey".

Edward M. Eisey
President

BOARD OF TRUSTEES

The Board of Trustees, realizing that there is an ever increasing demand for post high school training at the college level and knowing that many of its area citizens without a community centered college might be denied the opportunity of pursuing their various educational goals, dedicated Palm Beach Junior College to providing its students with high quality education at a minimum cost for the benefit of the individual, of the nation, and of society in its efforts to achieve its hope for the future.

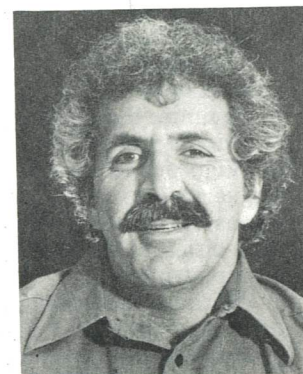
Palm Beach County is considered by the Board of Trustees to be the campus of the college. The four different attendance campuses, in different areas of the county, and in different stages of development, serve the citizens of the area where they are located. Central administration and full facilities for all programs offered by the college are on the Central Campus at Lake Worth.



*Dr. Philip O. Lichtblau,
Chairperson*



*Mrs. Homer J. Hand,
Vice Chairperson*



Mr. George A. Michael



Mrs. Hisetta S. Dyson



Mr. Willard F. Findling

PBJC SOUTH

Palm Beach Junior College - South commenced activities at Florida Atlantic University, Boca Raton, in 1970.

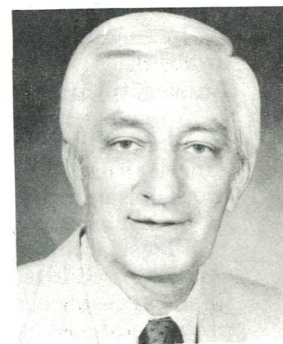
Through the cooperation of FAU, classes have been held in the Alexander D. Henderson University School and in university classrooms proper. Starting with the Fall Term 1983, PBJC will occupy the first ten acres of its new campus at FAU and it has forty additional acres on reserve to be leased. At that time, classes will be held in this third location, as well as the two above. Seven modular buildings are to be in place principally for classroom use.

Classes at the South Campus are to be administered through the provost and staff, who have office space in college-owned portables situated at the site.

Cooperation programs utilizing dual enrollment in FAU and PBJC offer a four-year baccalaureate degree on one campus. These include science, engineering and others. PBJC South offers its students a wide variety of curricula. All courses are offered on the FAU campus and make full use of the university's excellent facilities.



*Dr. Patricia A. Dyer,
Provost*



*Mr. James W. Tanner,
Dean of Instruction*

The Central Campus, under development since 1956, is located on one hundred and fourteen acres of land at the intersection of Lake Worth Road and Congress Avenue, west of the city of Lake Worth. The Central Campus is being built to a designed capacity of five thousand full-time students, and enrollment is now approaching that number. All programs are accessible to students with handicaps.

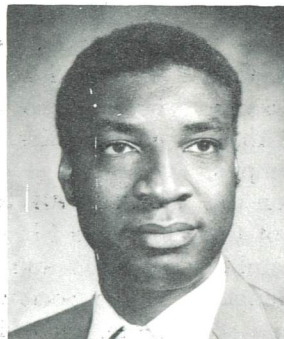
PBJC CENTRAL



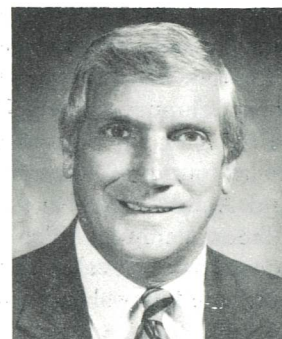
*Dr. Elisabeth W. Erling,
Vice President
Planning and
Information Systems*



*Dr. Paul W. Graham,
Vice President
Academic Affairs*



*Dr. Melvin Haynes, Jr.,
Vice President
Student Affairs*



*Dr. G. Tony Tate,
Vice President
Business Affairs*

PBJC GLADES

Palm Beach Junior College Glades was established in 1972. It opened the doors of its new campus in the Winter Term, 1977-78.

PBJC Glades has two modern buildings on its forty-acre campus. Facilities include twelve classrooms, laboratories, a library learning resources center, and administrative and faculty offices. All general education classes are taught on campus, as well as a comprehensive business program for vocationally oriented students. Classes are offered at the Glades Correctional Institution.

The Palm Beach County Coordinating Council has designated Palm Beach Junior College Glades as the agency to offer vocational education in office skills, instead of the West Area Vocational Technical Center.

The Dolly Hand Cultural Arts Center is a five hundred-seat theater located on the Palm Beach Junior College Glades Campus. The theater is used by people and organizations in the area for lectures, meetings and cultural performances.

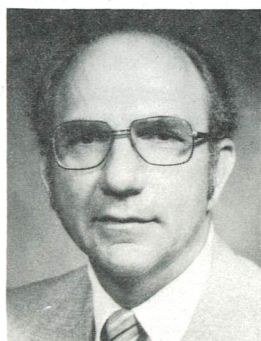


Dr. Gary P. Sims, Provost

PBJC NORTH

PBJC North is located at 3160 PGA Boulevard, Palm Beach Gardens. It houses a diverse selection of courses, continuing education, cooperative education and an individualized manpower training system (IMTS) laboratory. A full-time teaching staff offers most of the general education classes needed for graduation. Some students schedule classes on Central and North at the same time. Primary responsibility for the Legal Assistant program and for the Word Processing/Information Systems Management is assigned to PBJC North.

The Jack Nicklaus Athletic Complex, consisting of playing fields and a parking area, was dedicated in 1982. Donation of a building by a private firm created space for a student activity and conference center. A library learning resource center and science laboratories are under construction.



*Dr. Ottis R. Smith,
Provost*



*Dr. Sarah H. Pappas,
Dean of Instruction*

Honorary Organizations

6

PHI THETA KAPPA

Delta Omicron Chapter of Phi Theta Kappa, a national arts and science honor society for junior and community colleges, was instituted in 1943. Chapters were instituted on the other three campuses: Alpha Gamma Sigma in 1977, on the North Campus, Alpha Delta Iota in 1978 on South Campus, and Alpha Delta Nu in 1980 on the Glades Campus. The object of the society is to develop character and to cultivate fellowship among students.

PHI RHO PI

Florida Alpha Chapter of Phi Rho Pi, national honorary forensic society for junior colleges, was instituted in April 1953. The purpose of this society is to promote the interest of debate, oratory, extemporaneous speaking, radio and other speech activities in the junior college.

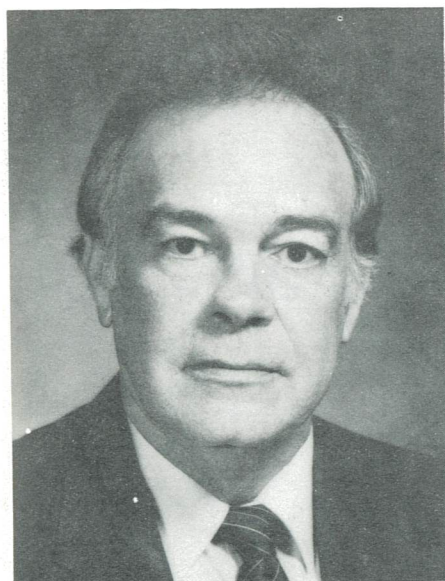
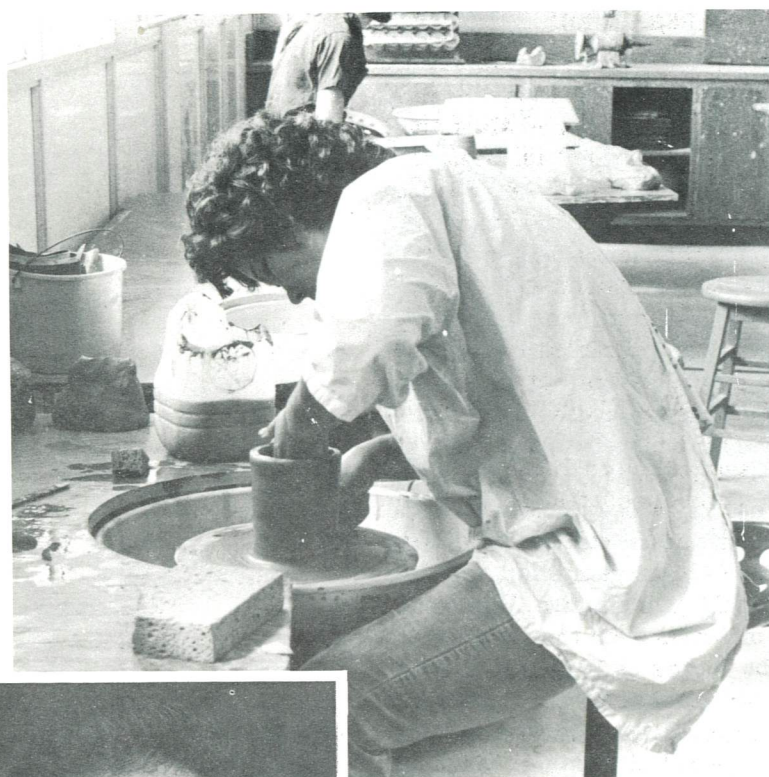
SIGMA EPSILON MU

This society, instituted in 1958, was organized to promote scholarship, to develop character, to cultivate fellowship and to provide recognition for junior college students majoring in the fields of science, engineering and mathematics.

SIGMA PHI ALPHA

Alpha Phi chapter was established in 1968 and is the Dental Hygiene Honor Society. Its purpose is to promote, recognize and honor scholarship, service and character among students and graduates of dental/oral hygiene.





Mr. Reuben A. Hale, Chairperson

Art instructors at Palm Beach Junior College are nationally recognized artists in their respective fields. Their works are on exhibit in major museums and private collections throughout the world. They are an inspiration to students of all ages who learn how to release their creative talents.

Opportunities are afforded both faculty and students to display their works in the gallery provided in the Humanities Building, where the focus is on the fine arts. The department is developing a permanent collection of art and plans a lending library of art for on-campus use.

Students may enroll in art courses leading to upper-level college work or they may prepare for immediate employment upon graduation from Palm Beach Junior College.

Art appreciation courses give students an opportunity to familiarize themselves with a variety of periods and notable artists.

Visual arts courses lead to an Associate in Arts degree and prepare the student to pursue upper-level work. Some of these fields are Advertising Design, Architecture, Art History, Art Education, and Fine Arts. Others are Ceramics Crafts, Photography, and Interior Design Technology.

Students wishing employment in the printing industry can prepare themselves in Commercial and Graphics Art Technology. The two-year terminal course is taught jointly between Palm Beach Junior College and the North Technical Center.

The Annual Spring Art Show displays selected works from currently enrolled students in all media including photography, printmaking, drawing, painting, sculpture, crafts and ceramics. The exhibits are selected by consensus of the art faculty.

The photographic world came to Palm Beach Junior College during the Spring of 1983 when Arnold Newman, George Tice and Cole Weston all held workshops in the photo lab at the Humanities Building. The department, with the help of the Palm Beach Junior College Foundation, plans to sponsor workshops each year with visiting artists.

Concurrently, the Beaumont Newhall lecture series featured discussions of famous photographers and their work. A symposium on the collecting of fine photography ended the seminar.

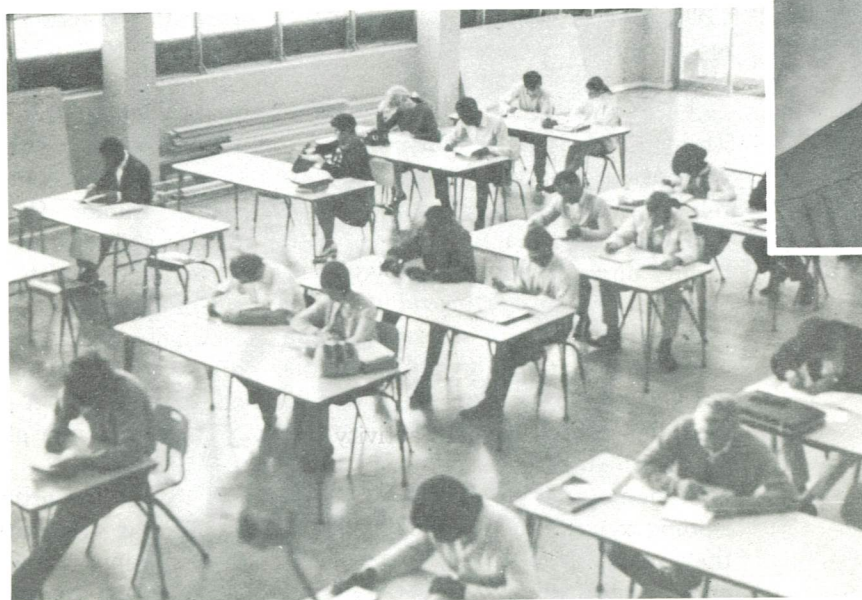
The Art Department, through the Continuing Education Department, offers many noncredit courses and seminars for the professional artist or advanced student.

The goal of the Business Department is to assist in the development of individual potential for accomplishment as a person and as a responsible member of society by preparing students for entry into midmanagement positions in business and government or for entry into upper-level work at some university. The various courses offered by the department are designed to assist the student in obtaining a sound academic preparation for the career of his/her choice. Courses in accounting, economics, business law, management, and supervision, real estate and insurance are some examples of the department's offerings.

Occupational programs offered include executive secretary, legal assistant, retail marketing, savings and loan. There is a certificate program in Word Processing/Information Systems Management.

The Palm Beach Junior College chapter of the Sales and Marketing Club was organized in 1964 and was sponsored by the Sales and Marketing Executive Club of the Palm Beaches. It is affiliated with the Florida Association of Managerial Education. This club is the professional and social organization for students in the Retail Marketing program. It has as its objective the enrichment of the experiences of the retailing students in both their campus and business activities. The original organization at PBJC was known as FAME. The club name has since been changed to its present title and is still affiliated with the state FAME organization, and also with DECA--Distributive Education Clubs of America--on the state level.

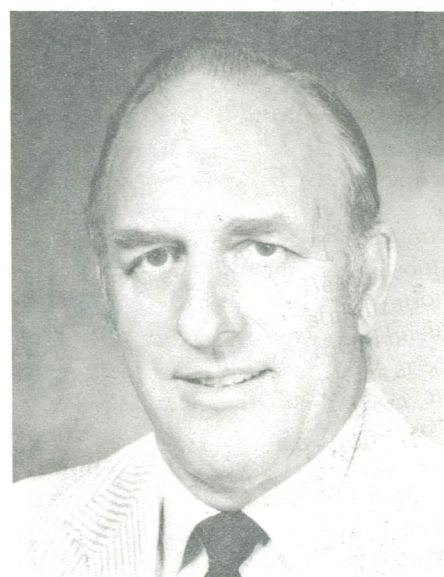
In the Spring of 1983, five DECA students attended the National Competition in Houston, Texas. One student placed in the top seven in General Merchandising.



*Mrs. Ann H. Steckler,
Chairperson*



*Dr. Mary L. Bosworth,
Assistant Chairperson*



Mr. Richard L. Travis, Chairperson

Palm Beach Junior College was a pioneer in developing and introducing personalized systems of instruction to its students. Person-to-person instruction in mathematics disciplines found popularity when students learning at their own pace excelled in this discipline. Concurrently, courses in the use of library research materials came to be models for use in other junior colleges.

In order to centralize instruction, the center was inaugurated in the 1982-83 school year. Its faculty is dedicated to the basic tenets of personalized instruction.

The center is designed to accommodate all nontraditional self-paced, individualized credit courses. The program is designed to meet the needs of the student through learner-centered instruction in communication and computational skills.

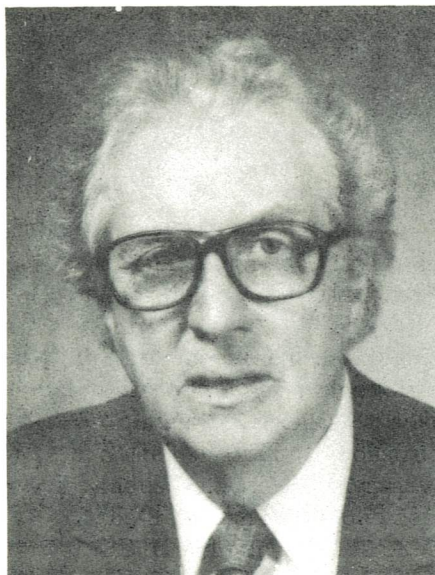
The Developmental Mathematics program includes Basic Arithmetic skills through fractions. Basics may be followed by Arithmetic Applications covering skills including decimals and percents. The application of arithmetic principles to everyday functions

is stressed. Developmental Algebra is the third in this series of learning experiences. In this module, the student is introduced to basic algebra concepts, including directed numbers and basic lineal equations. Courses through college trigonometry are offered in the center. Microprocessors are utilized in the center.

Computer Languages acquaints students with the basic language and other programming languages to develop skills which may be used to solve scientific and business problems.

The Reading area is open to free voluntary use by currently enrolled students. Available reading improvement services include courses in reading skills designed for students who need to improve their reading habits, including vocabulary, study skills, comprehension and speed. A course entitled College Reading motivates the student to participate in group and individual activity to improve reading ability.

Phonics for Teachers is a specialized course designed to develop skills needed as a basis for the teaching of reading. Phoneme-grapheme (sound-symbol) relationships are emphasized.



*Mr. Watson B. Duncan, III,
Chairperson*



*Mrs. Freddie S. Jefferson,
Division Chairperson, North Campus*

Communications at Palm Beach Junior College is comprised of Creative Writing, English, Journalism, French, Spanish, Speech and Drama.

Students can gain proficiency in all aspects of communications in the several courses devoted to writing and reading. An understanding of how language is actually used is the necessary basis for a real understanding of the problems encountered in effective communication. When the students progress from basic tenets, they are introduced to the role of language, thought, and action through the pursuit of "Language and Thought"; "Persuasion, Including Argument and Logic"; and "Mass Media Communication."

On the Sophomore level, the department introduces the student to the great heritage of American, English or World Literature placed against the rich background of classical and Christian humanity. The study of literature is looked upon as the exploration of the best that has been thought and said in the world, and consequently, of those documents of the past and present most worthy of study. The department chairperson's course in Shakespeare is always oversubscribed. He has been a guest lecturer at Stratford-on-Avon.

Recently, the department chairperson was selected to be cast in

bronze by the sculptor, Laszlo Ispanky, in a Sculpture of Life Series, featuring persons who have shaped the quality of life in Palm Beach County.

The Drama Department provides stage experience in both teaching and learning, with emphasis on the presentation of major productions. During the 1982-83 Fall Term, "A History of the American Film" was presented. Experience afforded students on both sides of the curtain--actors and actresses supported by stage crews--creates learning situations. Students may also earn equity credit through participation in productions at the Burt Reynolds Dinner Theater.

Annually, the Speech Department affords high school students opportunities to prepare and present material in competitions judged by college personnel.

All of the members of the Drama Faculty are professionally recognized performers and use their talents to promote the growth of the college theater. Courses in Introduction to the Theater, Techniques of Dramatic Art, Fundamentals of Stagecraft, Acting, and Children's Theater are included in the curriculum.

Foreign languages, especially Spanish and French, play an important role in southern Florida communications. English as a second language is a recognized discipline, for which provision is made.

The Division of Continuing Education at Palm Beach Junior College is a multicampus, district-wide operation of educational and related services which exists in several formats. These include programs, courses and projects. The majority of such activities are noncredit, although credit offerings are available.

Occupational offerings are available in the areas of agriculture, distributive, health occupations education, home economics, office occupations, trade and industrial, and public service. Continuing Education Units (CEU's) may be earned.

Citizenship courses, funded as Community Instructional Services (CIS), are offered in answer to community needs. Such courses address community problems in the areas of environment, health, safety, human relations, government, education and child rearing, and consumer economics.

Continuing Education projects include the following:

Institute of New Dimensions

This project is in its eighth year at Palm Beach Junior College. It is a cooperative venture of volunteers, especially retirees, from the arts, sciences and professions, whose purpose is to bring intellectual enrichment to the community.

Institute of Governments

Responsive to the needs expressed by municipalities, the county, state and federal governmental agencies within the area, the Institute of Governments was established in 1980. An active steering committee has focused on the educational needs of elected officials, employees, and citizens' advisory boards of all levels of government within Palm Beach County.

Women's Center

The purpose of the Women's Center is to provide services to the community for women in transition. It provides information, referral and educational services that are unique to women's needs. A career counselor provides services to clients on three of the four college campuses.

The Center for Multi-Cultural Affairs

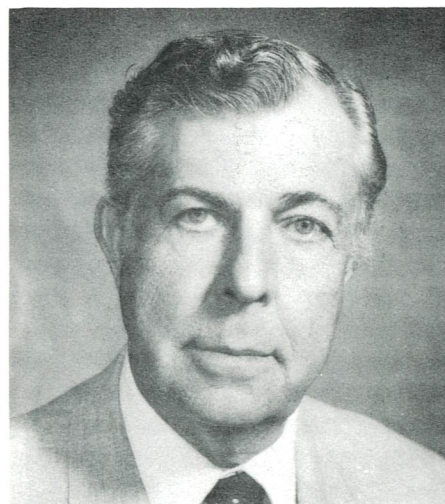
This center was established in 1980 to meet the needs of some thirty-seven identifiable ethnic groups within the community and involves students and representatives from cultural groups in college and community programs. Numerous activities are scheduled each year to meet the objectives of the center, including an annual three-day festival, which draws an estimated twenty-four thousand visitors to the campus.

Real Estate and Insurance

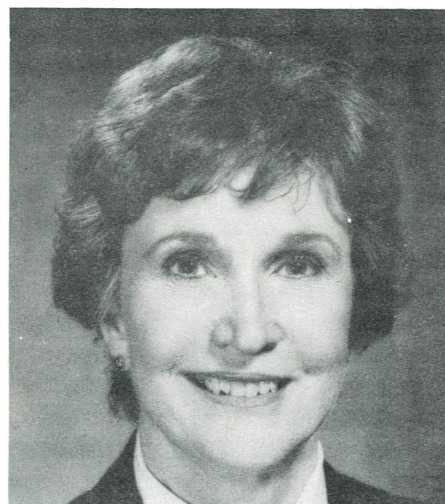
The division provides a comprehensive year-round educational program in both real estate and insurance. Training is available in both credit and noncredit classes to meet licensure and post-licensure requirements.

Community Services

Palm Beach Junior College's facilities are available for approved community educational and cultural functions. Support services for such functions are coordinated through the Division of Continuing Education. Many college cultural and entertainment activities are scheduled throughout the year and are frequently available to the community. Some events are free of charge to the public; others charge enough to help defray expenses or to raise funds for student scholarships.



Mr. Otis P. Harvey, Dean



*Dr. Elizabeth R. Woolfe, Director
Continuing Education, North Campus*



*Ms. Judith L. Schiele,
Program Specialist Glades Center*



Dr. Naomi L. Conley, Director

In the Fall of 1979, Palm Beach Junior College instituted a cooperative education program in many of its departments. In this program, the student performs a portion of his work as an employee in business, industry, government or service organization, where the work is directly related to his/her academic major. He/she may earn no more than twelve semester hours of credit. The program is based upon the philosophy that gainful employment in the student's chosen field before graduation affords a number of opportunities not otherwise available: to apply methods and principles learned in the classroom to actual work situations and problems; to enhance academic motivation; to help defray the cost of education; to assist in career selection; to improve job preparation and accelerate

professional maturity; and to develop better opportunities for employment upon graduation.

Students' experiences have been varied: for example, intern for representatives in the State Legislature, intern in mass media, working with PM Magazine in the Palm Beaches, or with Channel Seven in Miami, where one of our students has worked with Crimestopper, Sunday Funnies and other programs for children.

Cooperative Education is open to all students in the college pursuing an Associate in Arts degree who have completed one semester of satisfactory study. Students in Associate in Science degree programs require the prior approval of the chairperson, who is the program director, in order to include cooperative work experience in their program of study.



Persons seeking careers in the areas of criminal justice, law enforcement, corrections and courts have two major options at Palm Beach Junior College. They may elect a criminal justice option with all general education requirements which will allow transfer to most Florida senior institutions as a full junior student. Students may also matriculate as a two-year terminal student.

In creating programs, the Criminal Justice Department has kept in mind the need for officers to be proficient in oral and written communications, as well as an eclectic approach to the content and process of learning.

All departmental courses stress the interrelationships of due process, justice and Constitutional guarantees, civil rights of citizens and prisoners at various levels. An intern criminal justice course provides students with opportunities to participate in the functions and operations of local criminal justice departments. Students are placed on a selective basis with police, courts and correctional agencies.

Students electing the police concentration will observe individuals involved in the criminal justice system and related security programs whose missions are to reduce crime, protect and secure the citizenry, and provide security and loss prevention. Students will experience and observe activities at various local agencies, to include functions of law enforcement, detention, security and loss prevention, administrative and court procedures.

Students electing the court concentration will have field experiences with the juvenile or adult court system in Palm Beach County. Experiences may be either with the prosecution or defense and will include court procedures and practices, as well as relationships with other criminal justice agencies.

Students electing the corrections concentration will examine in detail the criminal justice system and/or the community-based programs before, during, and after incarceration of either juvenile or adult offenders. Students will observe individuals involved in intensive, reality-oriented, responsibility-bound treatment programs geared toward helping offenders lead more socially acceptable and responsible lives. Students will experience and observe activities at various treatment centers, detailed functions of both intake process and probation, after-care procedures, juvenile and/or adult court.

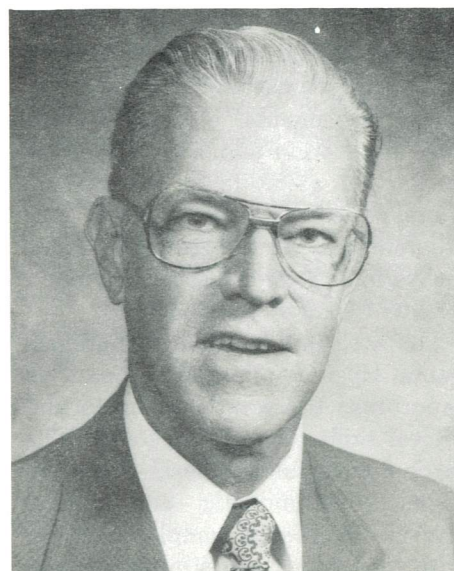
Florida law enforcement officers, auxiliary officers and correction personnel are required to meet stringent educational and other qualifications in order to be certified for duty. Basic certification carries salary incentives under certain conditions.

The Criminal Justice Department at Palm Beach Junior College seeks constantly to provide classes, seminars and workshops to meet the training needs of its constituency. Instructor training is emphasized so that programs may be available in all parts of Palm Beach County.

Officers whose certificates have lapsed, or officers from out of state can avail themselves of a structured program. There is also a formalized recruit training program for police/correction officers to permit them to satisfy the legal requirements for their positions.

A unique program available only at PBJC is the forty-hour course for public service dispatchers. All police agencies in the county send their new and untrained dispatchers to attend either the January or August session.

Auxiliary officers have opportunity to take basic training in a ninety-seven-hours program at PBJC.



Mr. Joseph Macy, Chairperson

Palm Beach Junior College pioneered in establishing a comprehensive dental health services program. At the time the college offered courses to train dental hygienists, dental assistants and dental technicians, other colleges taught only one or two of these disciplines.

During the Fall of 1982, the facilities of the department were renovated and new equipment installed as a result of funds made available by a millage levy, initiated through the legislature and confirmed by local voters.

The Dental Assisting program begins with the Summer Term and covers a twelve-month period. The object of this certificate program is to prepare the student for a career in the field. The one-year program will enable the student to demonstrate skills in dental assisting and the expanded functions of the dental auxiliary procedures, such as x-ray technique, dental material manipulation and identification, and the use and sterilization of dental instruments. Chairside assisting, application and use of medications and assisting in the care of dental patients are also included. This program qualifies the graduate to take the National Examination to become a Certified Dental Assistant.

The Associate in Science program in Dental Hygiene offers the student an opportunity to learn the technical and clinical skills of dental hygiene. The curriculum includes general education, technical or didactic, and clinical courses. Successful completion of the program entitles the student to take the State and National Dental Hygiene Licensure Examinations. Dental Hygiene is a limited admissions program; only one class is admitted annually.

The Dental Laboratory Technology program embraces a two-year curriculum, including all the areas of instruction as defined by the Council

on Education of the American Dental Association. It is designed to conform to the policies and regulations of the Florida State Dental Society.

All three of the programs are accredited by the Council on Education of the American Dental Association.

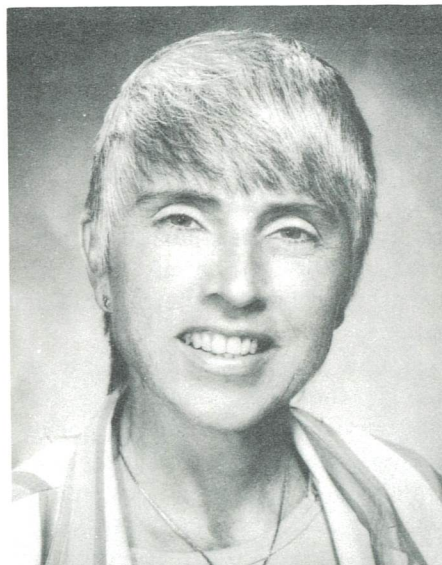
Research clinic facilities of the Dental Health Services Department at Palm Beach Junior College enable dentists to participate in accredited didactic and clinical sections which develop the areas of interest. Additionally, the innovative relationship between community dentists' continuing education activities and the college dental assisting curriculum provide the dental assisting student the unique opportunity of clinic learning experiences with local dentists during the regular curriculum.

Dental auxiliaries may perform certain expanded functions under Florida law, upon certification. Palm Beach Junior College offers a two-part participation course designed to train the auxiliary to perform mandated functions.

Dental technologists have the opportunity to familiarize themselves with and review materials and procedures presented by the manufacturers and distributors of technical devices germane to their professional needs. Four programs are presented each year.



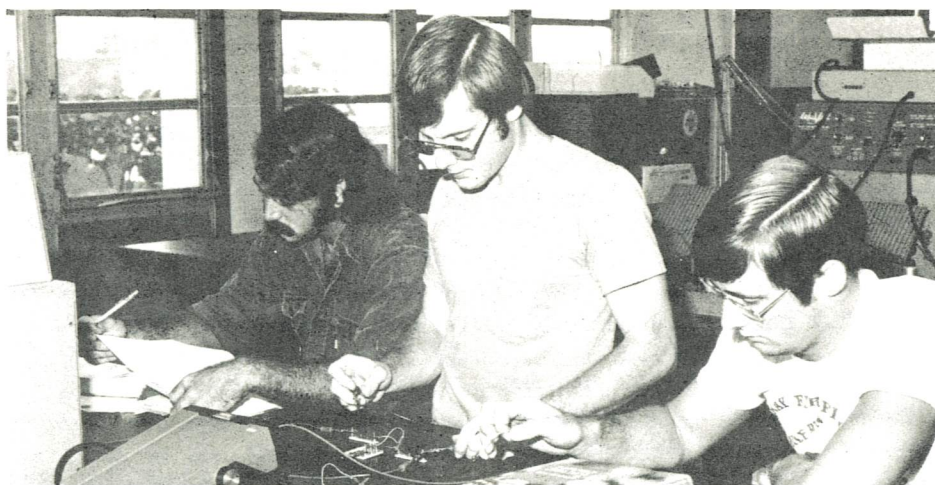
Dr. James L. Flatley, Chairperson



*Ms. Nancy J. Macpherson,
Assistant Chairperson*

Palm Beach Junior College serves three distinct groups of students in this area:

1. The student seeking a four-year degree in Engineering (all branches), Computer Science (Business or Systems), Building Construction, and Industrial Arts Teacher may complete the freshman and sophomore years at PBJC and transfer to an upper division college for the Bachelor's degree. Our students have made an impressive record in upper division and the college is known not only in Florida, but throughout the Southeast as an institution that sends out well-prepared students.



2. The department offers a variety of specialized technical programs which may be completed in two years; these include:

Air Conditioning and Refrigeration Technology

Building Construction Management

Commercial Pilot Technology

Computer Technology

Drafting and Design Technology

Electronics Technology

Fire Science Technology

Land Surveying

A special provision is made in selected programs that allow the student to complete one year of study, enter the work force and finish his degree over an extended period:

Air Conditioning and Refrigeration Specialist

Commercial Pilot

Computer Technology

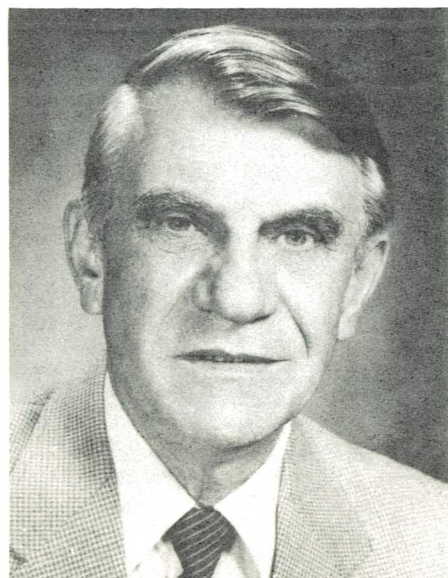
Drafting Specialist

Electronics Technology

Surveyor Technician

3. The department is active in the upgrading of individuals who are in the work force and need either retraining or upgrading in their particular field of work. As an example, the department gives instrument time on the flight simulator for pilots who need to renew their flight instrument rating with the Federal Aviation Agency (F.A.A.).

With the recent upsurge of high tech industries in the area, many employees need updating on computers, micro-processors, computer drafting, and topics in the surveying field. The department is constantly upgrading programs in an attempt to keep abreast of the rapidly changing trends in all areas of technology, so that our students will be able to function as knowledgeable technicians in their chosen fields.



Mr. Jennings B. Rader, Chairperson

The economic well-being of Palm Beach county has resulted from a stabilization of tourism. Both year-round business and professional enterprises are sustained on a twelve month pattern and the whole area benefits from the influx of the tourist in the "season."

Palm Beach Junior College has endeavored to prepare its students for employment in a number of fields which serve the economic pattern. The construction of large shopping malls leased by prestigious chain stores has created job opportunities in several locations.

The county has concurrently become a fashion center where clothing is designed and made for a national market. Clothing and textiles, fashion and fashion design, along with fashion merchandising, provide essential learning experiences in these fields.

The hospitality industry has kept pace with area growth and it provides jobs in all service areas. Food service management affords training opportunities for personnel in the various phases of the hospitality industry. The gamut of opportunities in the food service industry ranges all the way from the most popular franchise food dealers to the most sophisticated gourmet restaurants in hotels bearing the names of the largest chains in the world. A Chef's Apprenticeship program is training personnel in this field.

Dietetic technologists are trained to fill positions in both the hospitality field and the health services fields.

Home economics and consumer education, in which concepts relating to personal finance decisions play a role, are a substantial part of the curriculum.

Early childhood education is an area in which provision is made for an intensive investigation of its various philosophies, theories, programs and

methods. Students interested in child care and development have opportunities to observe and participate in the Center for Early Learning. In the center, emphasis is given to the Montessori philosophy, its relevance to current early learning theories, and the enhancement of learning experiences for preschool and primary children.

Health

Students are able to begin their preparation for professional activities in Medical Technology, Physical Therapy and Occupational Therapy at Palm Beach Junior College. After graduation, these students may matriculate in the State University System to obtain a Bachelor's degree.

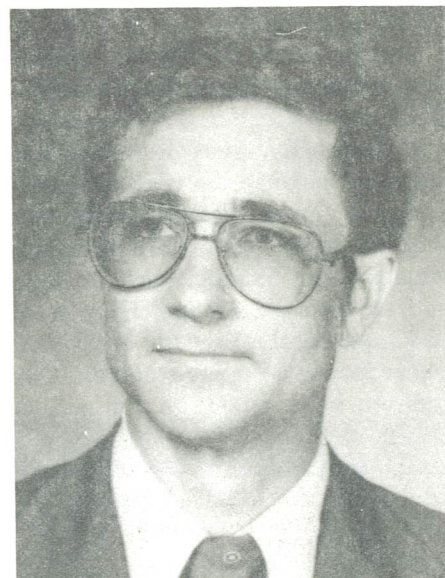
PBJC has responded to allied health community needs with such programs as training paramedics and upgrading paramedics wishing to increase their knowledge in the area of scientific principles related to their skill areas. Special emphasis is given to knowledge and skills in the management and human relations aspect of supervision.

A Mental Health Technology program which prepares students to work with human service and mental health agencies in Palm Beach County, is offered. The need is large in view of the deinstitutionalization of state programs.

The Occupational Therapy Assistant program assists the county by providing personnel trained in the rehabilitation area for both physical and mental disability.

Medical Laboratory Technicians and Radiological Technicians may upgrade their positions by receiving an Associate in Science degree in their area of specialization.

There is virtually no place in Palm Beach County where one will fail to find a gainfully employed Palm Beach Junior College student or alumnus.



*Mr. John M. Schmiederer,
Dean of Vocational Education*



Mrs. R. Celeste Beck, Chairperson

The Library Learning Resources Center exists to assist faculty, students, and other patrons to achieve their educational goals and informational needs.

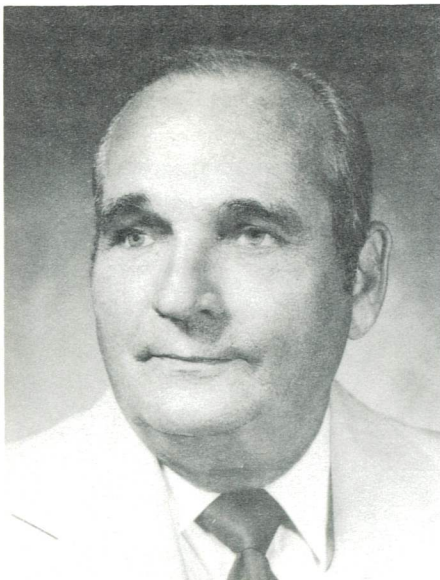
In order to serve its users adequately, the LLRC provides basic resources to support the institutional purposes and programs of Palm Beach Junior College.

Book and nonbook materials are available in the Harold C. Manor Library, a three-story structure which dominates the campus. Audio-visual materials and fundamental learning laboratory services are located on the ground floor. Library offices, periodicals and study area are located on the second floor. The book stacks, circulation desk, card catalog, reference and special collections are found on the third floor.

A comprehensive book collection is selected by faculty, students and staff to support the curricular and service needs of the college and its constituency. The print and nonprint materials are catalogued and housed so as to be readily available for use.

The library has as its mission the effective distribution of information to all of its patrons. This may be accomplished through the distribution of filmed material through an extensive closed-circuit television system to campus classrooms; it may be effected through personally conducted researches in periodical materials--many of them in microform--or in searches through the multiplicity of reference tools. Students may review assigned material or sophisticate their learning through the facilities of the learning laboratory.

The library is regularly evaluated to insure that it is meeting the needs of its users.



Mr. Wiley C. Douglass, Director

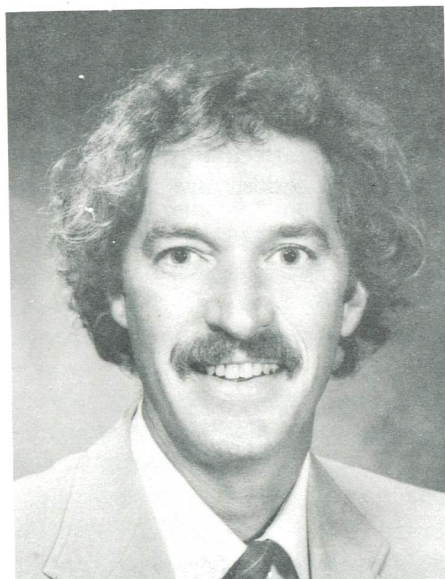


The courses offered by the Department of Mathematics are designed to serve (1) students who wish to transfer to a university to pursue careers in mathematics or statistics after having completed a baccalaureate degree; (2) students who wish to continue their education in professional schools; and, (3) students who need to use mathematics as tools in their specialty areas.

In order to serve such a wide variety of students, courses in general and finite mathematics, algebra, trigonometry and analytic geometry, calculus, statistics, and mathematical programming (Fortran) are offered.

In the Spring of 1979, the Florida Legislature enacted CH/HB 1689, a bill designed to improve the quality of college education in Florida. As a consequence, students to receive an Associate in Arts degree must successfully complete six semester hours of mathematics coursework at the level of college algebra or higher. For the purpose of this rule, a grade of "C" or higher shall be considered successful completion.

Effective for any term beginning after August 1, 1984, the State Board of Education will establish minimum CLAST (College Level Academic Skills Test) scores for the award of the Associate in Arts degree and for admission to upper-division status in state universities in Florida. Prior to August 1, 1984, the use of CLAST scores is limited to student counseling and to curriculum improvement.



*Dr. Dan L. Terhune, Division Chairperson,
South Center*



Mrs. Ruth W. Wing, Chairperson

The Department of Music is a vital, integral unit of the college community, serving as an agency for the cultural development of the county. It offers a comprehensive program of instruction for all students who expect to become professional musicians: composers, performers, scholars, teachers. For the general college student, it offers a wide spectrum of opportunities for disciplined personal growth and creative achievement.

Musicians and musical groups provide opportunities for students with a wide range of talents and musical backgrounds to perform for their own and others' entertainment at Palm Beach Junior College. During the Fall Semester, there are performances by the Palm Beach Junior College Jazz Ensemble and the Florida Atlantic University Band.

During the first semester of 1982-83, the musical extravaganza, "Evening on Broadway," was presented in the college auditorium. The entire Music Department participated in the performance. The concert choir, soloists, and orchestra participated in the performance whose proceeds support a Music Scholarship Fund.

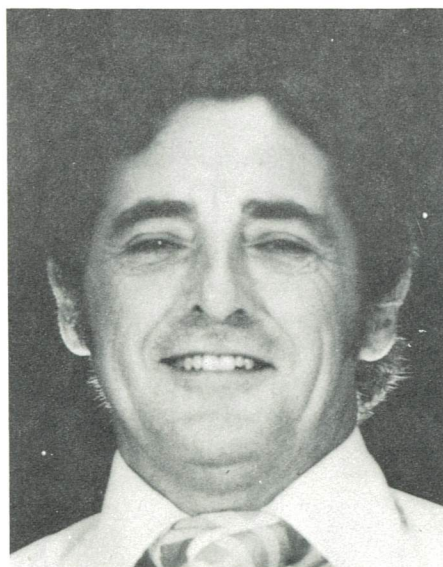
Music majors meet together one hour a week each semester to attend lectures, workshops, film showings, artists' performances and student recitals. The seminar programs are planned to supplement the required music curriculum.

Music organizations provide a variety of experiential performing opportunities to interest students. They include Brass Ensemble; Concert Band, Choir and Orchestra; a Guitar and Jazz Ensemble; Musical Theater Guild; Pacesetters; Percussion and String Ensembles; Student Music Educator's National Conference; and the Woodwind Ensemble.

The faculty of the Music Department performs regularly as individual soloists and various ensemble combinations. They participate in community, church and general cultural activities throughout the college's recruiting area.



*Miss Letha Madge Royce,
Chairperson Emeritus*



Dr. D. Hugh Albee, Program Coordinator

The population of Palm Beach County, in its rapid expansion, has placed a need on the community for more health-care facilities. As hospitals have expanded and new ones are constructed, the Associate Degree Nursing Program at Palm Beach Junior College has found the need to increase the number of graduates. The excellent program has found one hundred percent of its graduates employed over the past several years.

Palm Beach Junior College gives licensed practical nurses the opportunity to upgrade their skills to registered nurse in a transitional course which builds on the basic medical-surgical knowledge of the practical nurse encompassing an in-depth study of cardiac and renal disorders. In addition, the course includes nursing management, role transaction, therapeutic communications, and the nursing process.

Palm Beach Junior College and the Heart Association of Palm Beach County cooperate in offering a course for graduate nurses involving the study

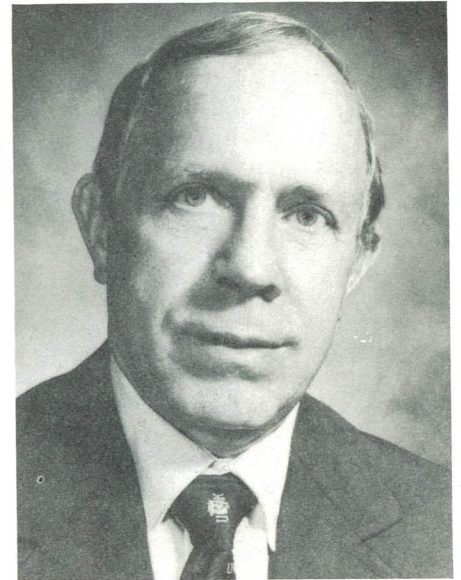
of pathophysiology, electrocardiography, and nursing care of the patient with acute and chronic coronary heart disease. This one hundred and sixty hour course is approved by the Florida Heart Association.

Nurses and health professionals have unlimited opportunities for upgrading their skills and in learning new techniques through Continuing Education Courses at the college. During recent months, "Nutrition During Pregnancy," "Lactation," "Oral Contraception," "Comprehensive Treatment and Rehabilitation of Chronic Pain Disorders," "Congestive Heart Failure," and "Stroke Seminar For Nurses" have attracted a number of professionals.

A significant contribution to the quality of care available to small children in the area has been provided by the college in offering the Child Care Workers Certification Course. The Child Care Advisory Council of the County Health Department and the college established the goals for the course which are to provide basic information on health, safety, nutrition, child development and rules under which day-care centers operate to enable child-care workers to perform their jobs with maximum effectiveness.



Miss Betty A. Morgan, Chairperson



Dr. Howard M. Reynolds, Chairperson

Professional physical education majors and vocational sports enthusiasts have ample opportunities at Palm Beach Junior College to train for fitness.

The Physical Education Department offers courses leading to the Associate in Arts degree in physical education and it provides a variety of activities for students in other disciplines to earn the required physical education hours for graduation.

A completely equipped physical fitness center provides opportunities for college faculty, staff and students to achieve supervised fitness goals.

Law enforcement trainees are required to participate in this program, as well as the course in self-defense.

Advantage is taken of the South Florida climate. Sailing and scuba diving are regular courses, along with indoor activities, such as Fundamentals of Interpretive Movement and Therapeutic Recreation.

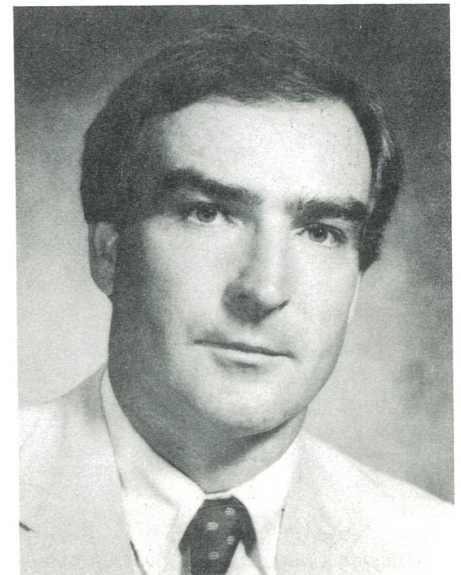
The intramural program at PBJC is a blend of the traditional and the new and unusual. Currently enrolled students, faculty, and staff participate in

recreational games and activities that range from flag-tag football to frisbee. Individual activities such as tennis, badminton, racquetball, and table tennis, according to skill, are available. In addition to these on-going programs, a play day tournament with all four campuses participating is offered each semester.

The college Athletic Department utilizes a complex, consisting of a gymnasium, tennis courts, racquetball courts, playing fields and an archery range.

During the 1982-83 season, the women's golf team won the national championship; the baseball team won the Southeast Conference championship; the women's tennis team won the state championship and placed second in the nation; the softball team won the Suncoast Conference championship and placed third in the state and fifth in the nation; and the men's tennis team placed third in the state.

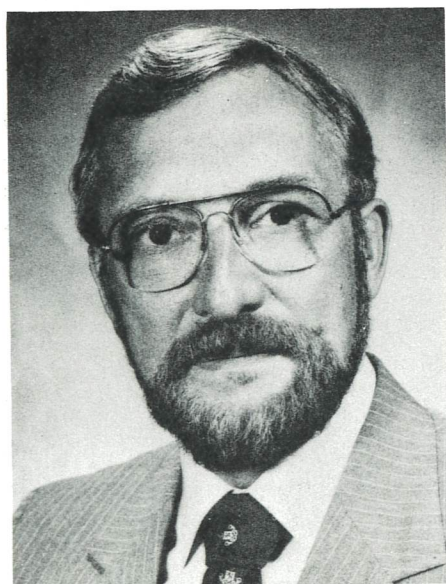
Twenty-four students were awarded athletic scholarships to upper division institutions to continue their education.



*Mr. Thomas D. Mullins,
Athletic Department Chairperson*



Dr. Paul J. Dasher, Chairperson



*Mr. Glen A. Marsteller,
Division Chairperson, North Campus*

The Science Department at Palm Beach Junior College is divided into three sections: Biology; Chemistry; and Physics and Physical Science.

Biology

The program in Biological Sciences forms an integral part of the student's total experience in general education. Faculty in the department feel an appreciation of the principles governing the living world is a necessary part of the background of any educated person. Specific courses designed to serve the career interest of students (viz., environmental conservation, physiology, botany, microbiology, introduction to marine science, genetics and zoology) are available upon consultation between the student and advisors from the department faculty.

Technical courses for those who plan a career in water and wastewater management are available. These courses are approved by the Florida Department of Environmental Regulation for C, B, and A certification.

Chemistry

The department offers courses for students planning careers in areas such as medicine, medical technology, oceanography and environmental sciences. The student who completes the chemistry courses and who adds other courses in natural sciences and mathematics will have no difficulty in transferring to the upper level at state universities.

Physics and Physical Science

Physics is a basic science fundamental to many different fields of endeavor. General courses such as astronomy, geology, physical science, and physics are offered. Physics is fun!

Demonstrations are naturally a major part of many of the lectures, as experience is vital to understanding. Physics demonstrations give a unique approach to young people; thus, the department often hosts groups of students on campus and visits their schools to give programs. Six microprocessors are used by students in the laboratory.

PBJC's physics program is designed for the above-average student. Other students desiring to have a major in physics must plan to take five terms of study.

Faculty from the department assist each year to make the local science fair better than the year before.

The purpose of the Science Club is to provide the opportunity for persons interested in all fields of science to exchange ideas, to gain knowledge in their particular field of interest, and to develop an understanding and appreciation of other areas of science. The club provides a full program of entertaining field trips, lectures and social events. Meetings and field trips are open to all students and faculty.

The Social Science Department arouses and stimulates students' interest in local, national and world affairs. Individual instructors bring local office seekers to the campus to discuss issues with students in an informal atmosphere of give and take. Candidates for the presidency were on campus in the last election year and plans are already underway to bring prospective candidates to Palm Beach Junior College to air their views for the ensuing campaign.

In the international field, the department has supported the International/Intercultural Education program approved by the trustees to provide students and the community opportunities to broaden their international/intercultural understanding, and to provide more effective interrelationships with international students on campus.

The political, diplomatic, social and economic forces which shaped the cultures of the countries of Latin America are explored in the Latin American History classes.

An analysis of political institutions and processes in Britain, France, Germany and Canada is covered in the course, Comparative Governments. The Asian Studies course provides for a comprehensive study of the development of the Modern Soviet State and the Chinese Peoples Republic.

Departmental personnel have been instrumental in developing Black awareness studies, in creating pro-

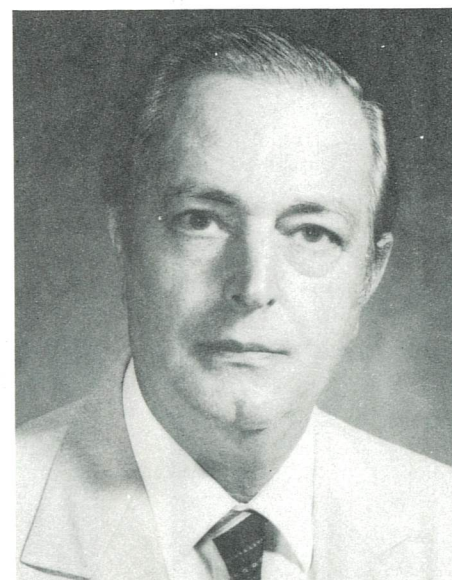
grams featuring the traditions and customs of representative ethnic groups, and formulating courses and lectures concerning the historical and currently changing roles.

In conformity with the college policies relative to general education requirements for graduation, the department has created curricular offerings, including Introduction to the Social Sciences and Introduction to Political Science; United States History to 1865 and American National Government.

Departmental offerings include a number of related subjects, such as Principles of Geography and Conservation, Marriage and Family Relations, Career Development, The Old Testament, The New Testament, Introduction to the Major Religions of the World, and Feminist Psychology.



*Mr. Stafford M. Mooney,
Division Chairperson, South Center*

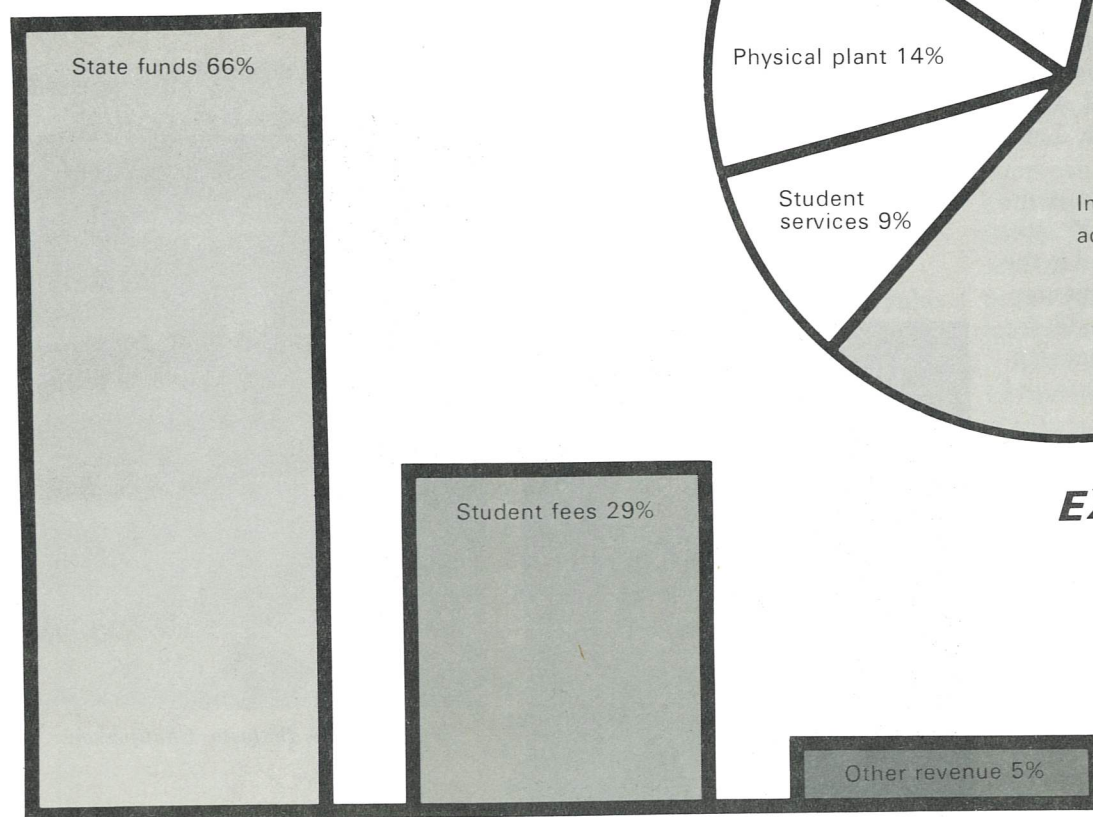


Dr. Samuel S. Bottosto, Chairperson

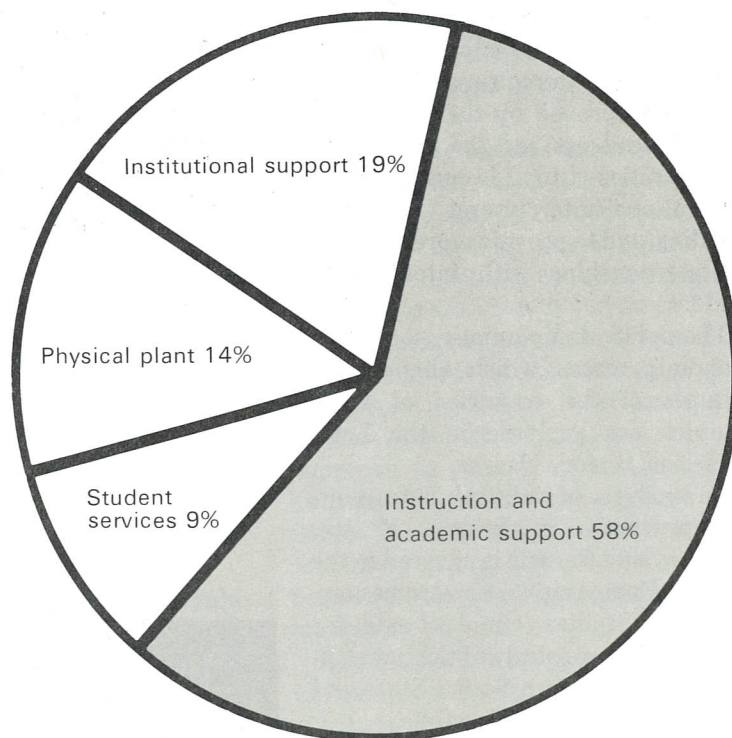
Education is a nineteen million dollar enterprise for Palm Beach Junior College, including grants and restricted funds. Like any other business, PBJC must operate on responsible planning, efficient management and effective business procedures. Despite spiraling costs of utilities, postage, insurance, along with inflationary trends

in other areas, the college has always operated "in the black" since 1933--a period of fifty consecutive years. This is not something that "just happens." In 1982-83, PBJC alumni and friends contributed significantly to the programs of the college with their generous gifts to the Development Funds.

1983-1984 Golden Anniversary of Fiscal Stability*



INCOME



EXPENDITURES

*Budget approved by Board of Trustees, May 18, 1983

**PBJC Glades Center
1977 College Drive
Belle Glade, Florida 33430**



**PBJC South Campus
A.D. Henderson School at FAU
500 N.W. 20th Street
Boca Raton, Florida 33432**



**PBJC North Campus
3160 PGA Boulevard
Palm Beach Gardens, Florida 33410**